PLASCON WOODCARE INTERIOR

PRODUCT DESCRIPTION AND USES

Plascon Woodcare Interior is a decorative Wood Preservative which gives efficient protection to timber against insect and fungus attack, renders the surface water resistant and retains a natural appearance. Plascon Woodcare Interior gives excellent penetration. The preserving substances cannot crystallise and will provide effective protection for years against blue stain, rot and fungus as well as against insect attack. Plascon Woodcare Interior is almost free from odour and after a couple of days, odourless. The pigments are lightfast and do not cause any bleeding. Plascon Woodcare Interior may be used externally and internally on new or existing timber. When existing timber has been treated with a tar distillate or cupric compounds these must be allowed to weather completely before treatment with Plascon Woodcare Interior. Similarly, all traces of existing paint and varnish must be completely removed by sanding or stripping. Only those chemical strippers which do not leave residue on the timber should be used. After stripping the surface should be rinsed thoroughly with a cellulose thinner.

COLOURS AND EFFECT

Plascon Woodcare Interior is available as colourless and in light fast shades namely Colourless No. 1, Pine No. 2, Teak No. 3, Walnut No. 4, Ebony No. 5, Lignum Vitae No. 6, Redwood No. 7, White No. 99. The descriptions of these shades refer to the colour obtained when applying Plascon Woodcare Interior to Swedish Pine. On all timbers however, the finished colour will depend on the type of timber, its colour, permeability and the number of coats of Plascon Woodcare Interior applied. When in doubt it is recommended to carry out tests on the selected timber. Because of the natural darkening in colour of the timber, a certain change of each shade in course of time must be taken into consideration. All shades of Plascon Woodcare Interior as well as colourless may be intermixed. For external use at least one coat should be pigmented Plascon Woodcare Interior, as it is the pigment which gives protection against sunlight. (UV Radiation) Where surfaces are subjected to maximum sunlight it is recommended, regardless of the type of timber, to apply two coats of pigmented Plascon Woodcare Interior.

MAINTENANCE

Maintenance of timber treated with Plascon Woodcare Interior is very simple. Surface dirt should be removed by brushing before a liberal coat of Pinotex colourless is applied. If excessive weathering has occurred, the addition of some pigmented Plascon Woodcare Interior is recommended. Maintenance with pigmented Plascon Woodcare Interior without addition of colourless should only take place if a darker shade is required.

In the case of softwoods, maintenance is recommended at two to three year intervals. Hardwoods more often, should be maintained according to requirements.

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DIRECTIONS FOR USE

Is supplied ready for use and should not be thinned. It is essential that pigmented Plascon Woodcare Interior is thoroughly stirred before use and that it is kept stirred during application. Plascon Woodcare Interior is easy to work with and is applied by brush until the surface is saturated. The wood must be free from dirt and dust.

The first coat should be applied to all surfaces so that all parts of the wood are protected, giving optimum dimensional stability. The first coat should be applied preferably by dipping (minimum time of dipping five minutes). Where dipping is not possible, Plascon Woodcare Interior should be applied liberally by brush. More absorbent areas (ends, joints, etc.) should be treated several times until saturation is reached.

15-30 minutes after application of each coat, excess material should be lightly wiped off with a soft rag or brush.

MOISTURE CONTENT

The moisture content is 12-17 per cent. Because of the special composition of Plascon Woodcare Interior, the product can however, be used on timber with a moisture content of up to a maximum level of 25%.

TREATMENT

1. Those timbers which are particularly susceptible to fungus attack or irregular absorption should be primed with Colourless Plascon Woodcare Interior to obtain both maximum protection and a more even colour when the pigmented coat is applied.

2. For external use at least one coat of Plascon Woodcare Interior should be pigmented regardless of the type of timber, in order to give adequate protection against the sun.

3. Depending on the colour required, Plascon Woodcare Interior colourless or pigmented can be used. Un-planed timber should always be given a final coat of colourless Plascon Woodcare Interior.

SUGGESTIONS FOR TREATMENT

1. External joinery which is built into the brickwork and exposed structural timbers of Pine, Spruce, Pitch-Pine, Western Red Cedar or similar timbers with high permeability and which are more susceptible to fungus attack:

   (a) Priming with Plascon Woodcare Interior colourless.
   (b) One coat of Plascon Woodcare Interior pigmented.
   (c) One coat of Plascon Woodcare Interior colourless or pigmented, according to the required colour.
2. Garden sheds, cladding, etc.:
   a) Priming with Plascon Woodcare Interior colourless.
   b) One, possibly two coats of Plascon Woodcare Interior pigmented.

3. External work on hardwood and timbers of even absorption such as Sapele, Teak, Afzelia, etc.:
   a) Priming with Plascon Woodcare Interior colourless.
   b) A finishing coat of Plascon Woodcare Interior, colourless or pigmented, according to the finish required.

4. Internal use on timber with irregular absorption.
   A finishing coat of Plascon Woodcare Interior, pigmented if a coloured finish is required.

5. Internal use on timber with even absorption.
   One or two coats of Plascon Woodcare Interior, colourless or pigmented according to the required colour.

6. As a primer for conventional treatments:
   Plascon Woodcare Interior colourless is excellent as a preservative primer for paint, varnish, etc. Furthermore all Plascon Woodcare Interior shades.

   Can be over painted with ordinary air drying lacquer and paints, cellulose lacquers, as well as 2-component polyesters and epoxy lacquers. Subsequent treatment with a lacquer is however, only recommended for internal use as the clear varnishes and polyurethane are far from durable when used externally.

   Effects of resin, etc., in timber: All timbers contain soluble substances of various kinds and in various quantities. These come to the surface when changing humidity and may cause discoloration on surfaces below. Oak and some imported hardwoods are especially difficult in this respect.
For external use only, non-rusting screw nails and fittings should be used. When sanding only use sand paper. Steel wool should not be used.

SPreading capacity

6-12 sq.m. per litre dependent on the permeability type of the timber

Pack sizes

1 litre, 5 litres

Storage

The container should be stored tightly closed. Plascon Woodcare Interior is resistant to frost but should not come into contact with sparks or naked flames.

Caution

Plascon Woodcare Interior contains active preservatives so that normal precautions should be taken. In case of continuous use, gloves are recommended. When using Plascon Woodcare Interior for spraying without adequate ventilation, a mask must be used. Plascon Woodcare Interior should not, when fresh, come into contact with plants. It should not be stored together with foodstuffs or animal fodder. It should be kept in a place inaccessible to children.